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(54) Title: FIRE RETARDANT COMPOSITION

(57) Abstract: The present invention is a flame-retardant composition comprising a polyolefin polymer, a synthetic magadiite, and a flame retardant. The invention also includes a coating prepared from the flame-retardant composition as well as a wire-and-cable construction made by applying the coating over a wire or a cable. The invention also includes articles prepared from the flame-retardant composition, such as extruded sheets, thermoformed sheets, injection-molded articles, coated fabrics, roofing membranes, and wall coverings.